

### 3417. MEXICAN FRUIT FLY

State Interior Quarantine

A quarantine is established against the following pest, its hosts and possible carriers.

**A. Pest.** Mexican fruit fly (*Anastrepha ludens*).

**B. Area Under Quarantine.**

**All Mexican Fruit Fly regulatory activities have ceased in the Valley Center area of San Diego County as of September 23, 2003.**

**C. Articles and Commodities Covered.** The following are declared to be hosts and possible carriers of Mexican fruit fly.

**1. All fruit of the following plants:**

<i>Annona spp.</i>	cherimoya, annona
<i>Casimiroa spp.</i>	sapote
<i>Citrus spp.</i>	citrus, except lemon and sour lime*
<i>Cydonia oblonga</i>	quince
<i>Eugenia spp.</i>	rose apple
<i>Malus sylvestris</i>	apple
<i>Mammea spp.</i>	mamey
<i>Mangifera indica</i>	mango
<i>Persea americana</i>	avocado
<i>Prunus americana</i>	Native American plum
<i>Prunus armeniaca</i>	apricot
<i>Prunus domestica</i>	plum, prune
<i>Prunus persica</i>	peach and nectarine
<i>Prunus salicina</i>	Japanese plum
<i>Psidium spp.</i>	guava
<i>Punica granatum</i>	pomegranate
<i>Pyrus communis</i>	pear
<i>Sapotaceae</i>	sapota, sapote, sapodillas
<i>Sargentia spp.</i>	sargentia
<i>Spondias purpurea</i>	ciruelas, Spanish plum

**2. Soil** within the drip area of plants producing, or which have produced, fruit listed in (C.1) above.

**3. Any other product,** article, or means of conveyance when it is determined by the Secretary or county agricultural commissioner to present a hazard of spreading live Mexican fruit fly and the person in possession thereof has been so notified.

**D. Restrictions.**

**1.** At the wholesale level, articles and commodities covered which have been commercially produced within the area under quarantine are prohibited movement from or within the area under quarantine except in accordance with the following provisions:

**a.** The commodity has been treated for Mexican fruit fly in a manner approved by the director, is transported in a manner approved by the Secretary to preclude exposure to Mexican fruit fly, and is accompanied by a certificate, verifying compliance with the above requirements, issued by the Secretary or county agricultural commissioner; or,

**b.** The commodity is moving for treatment for Mexican fruit fly or processing and in a manner approved by the Secretary to preclude exposure to Mexican fruit fly, and is accompanied by a written document affirming that movement has been authorized by the Secretary or county agricultural commissioner. (2) At the wholesale level, articles and commodities covered which have been commercially produced outside the area under quarantine are prohibited movement into the area under quarantine except when accompanied by a shipping document indicating the point of origin and destination and moved in accordance with the following provisions:

**2. At the wholesale level,** articles and commodities covered which have been commercially produced outside the area under quarantine are prohibited movement into the area under quarantine except when accompanied by a shipping document indicating the point of origin and destination and moved in accordance with the following provisions:

**a.** The commodity is moving directly through the area under quarantine without delay in an enclosed vehicle or completely enclosed by a covering to prevent exposure to Mexican fruit fly; or,

**b.** The commodity is destined to a permanent wholesale or retail establishment and is transported in an enclosed vehicle or completely enclosed by a covering to prevent exposure to Mexican fruit fly; or,

**c.** The commodity is destined to a commercial processing facility.

**3. At the retail level, articles and commodities covered which have been commercially produced are prohibited movement from or within the area under quarantine** except when the person in possession has a sales slip or other comparable document showing the commodity was purchased from a commercial establishment.

**4. Articles and commodities covered which have been non-commercially produced within the area under quarantine,** including "backyard" production, are prohibited movement from the premises where grown except under written authorization of the Secretary or county agricultural commissioner.

**5. Articles and commodities covered** which have been non-commercially produced outside the area under quarantine are prohibited movement into the area under quarantine except when the person in possession has signed a statement showing the commodity, amount, origin, destination, and date of transportation.

**6. Within the area under quarantine**, no wholesale or retail establishment shall handle, sell or offer for sale any article or commodity covered unless such commodities at all times are maintained in a manner approved by the Secretary to preclude exposure to Mexican fruit fly. No commodity covered shall be held for sale or sold from a truck, trailer, or other mobile vehicle.

**APPENDIX A**

**04/10/03**

**ADDITIONAL REGULATED HOST FRUIT**

The following additional host material presents a hazard of spreading Mexican fruit fly and should be regulated in the same manner as other Mexican fruit fly host material. However, authority for regulating such host material is found in Section 6461.5 of the California Food and Agricultural Code.

<i>Citrus limon</i>	lemon except Eureka, Lisbon and Villa Franca cultivars (smooth skinned sour lemon)
<i>X Citrofortunella mitis</i>	calamondin orange
<i>Diospyros spp.</i>	persimmon
<i>Feijoa sellowiana</i>	pineapple guava
<i>Fortunella spp.</i>	kumquat
<i>Passiflora edulis</i>	passion fruit
<i>Spondias spp.</i>	
<i>Opuntia spp.</i>	prickly pear cactus

**APPENDIX B**

**11/10/99**

**\*SOUR LIME VARIETIES**

Lime varieties considered sour and therefore exempt from the host fruit regulations of the Mexican Fruit Fly Interior Quarantine include, but are not limited to, the following cultivars:

Bearss (including Bearss seedless), Byrum, Everglade, Kagzi, Key, Mexican (including Mexican Spineless), Palmetto, Persian, Tahiti, USDA No. 1, West Indian, and Yung.